



PATENT  
Customer No. 22,852  
Attorney Docket No. 07937.0002-07

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
John KEANE et al.	)	Group Art Unit: 2182
	)	
Application No.: 09/832,346	)	Examiner: Fleming, Fritz M.
	)	
Filed: April 11, 2001	)	
	)	
For: METHODS AND SYSTEMS FOR	)	
ENABLING COMMUNICATION	)	Confirmation No. 8618
BETWEEN A PROCESSOR AND	)	
A NETWORK OPERATIONS	)	
CENTER	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents on the attached listing. Applicants submit this Information Disclosure Statement (IDS) concurrently with a Request for Continued Examination (RCE) under Rule 1.114 for the above-identified application. This IDS supplements the IDSs filed on December 16, 2002, June 17, 2002, and December 29, 2001.

Copies of the listed foreign and non-patent literature documents are attached. A copy of a European Search Report citing three of the listed documents is also attached.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

In addition, Applicants bring to the attention of the Examiner the following related applications: Application Nos. 09/814,178, filed March 22, 2001; 09/832,339, filed April 11, 2001; 09/832,363, filed April 11, 2001; 09/832,362, filed April 11, 2001; 09/832,341, filed April 11, 2001; 09/832,345, filed April 11, 2001; 10/345,145, filed January 16, 2003; 09/832,353, filed April 11, 2001 (now issued Patent No. 6,631,416, issued October 7, 2003); and 10/078,366, filed February 21, 2002. The U.S. published applications or issued patents corresponding to these applications are cited on the attached listing for the Examiner's consideration.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the U.S. Patent and Trademark Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please  
charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: June 7, 2005

By:   
Frank A. Italiano  
Reg. No. 53,056

<p>IDS Form PTO/SB/08: Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(Use as many sheets as necessary)</p>				<p><b>Complete if Known</b></p>	
<p>Sheet 1 of 2</p>				Application Number	09/832,346
				Filing Date	April 11, 2001
				First Named Inventor	John KEANE
				Art Unit	2182
				Examiner Name	Fleming, Fritz M.
				Attorney Docket Number	07937.0002-07000

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No.	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
		US-2001/0014097 A1	8/16/2001	Beck et al.	
		US-2001/0032273	10/18/2001	Cheng, Doreen Yining	
		US-2002/0026503 A1	2/28/2002	Bendinelli et al.	
		US-2002/0029276 A1	3/7/2002	Bendinelli et al.	
		US-2002/0053031 A1	5/2/2002	Bendinelli et al.	
		US-2002/0056008 A1	5/9/2002	Keane et al.	
		US-2002/0091859 A1	7/11/2002	Tuomenoksa	
		US-2002/0099937 A1	7/25/2002	Tuomenoksa	
		US-2002-0023210 A1	2/21/2002	Tuomenoksa	
		US-2003/0033401 A1	2/13/2003	Poisson et al.	
		US-2003/0108041 A1	6/12/2003	Aysan et al.	
		US-2003/0145104 A1	7/31/2003	Boden et al.	
		US-2003/0158962 A1	8/21/2003	Keane et al.	
		US-2003-0131263 A1	7/10/2003	Keane et al.	
		US-5,875,472	2/23/1999	Bauman et al.	
		US-5,918,019	6/29/1999	Valencia	
		US-6,061,796	5/9/2000	Chen et al.	
		US-6,094,437	7/25/2000	Loehndorf, Jr. et al.	
		US-6,104,716	8/15/2000	Crichton et al.	
		US-6,154,839	11/28/2000	Arrow et al.	
		US-6,173,399	1/9/2001	Gilbrech	
		US-6,175,917 B1	1/16/2001	Arrow et al.	
		US-6,249,523 B1	6/19/2001	Hrastar et al.	
		US-6,339,595 B1	1/15/2002	Rekhter et al.	
		US-6,381,646 B2	4/30/2002	Zhang et al.	
		US-6,393,488	5/21/2002	Araujo	
		US-6,449,272 B1	9/10/2002	Chuah et al.	
		US-6,490,289 B1	12/3/2002	Zhang et al.	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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**Complete if Known**

Application Number	09/832,346
Filing Date	April 11, 2001
First Named Inventor	John KEANE
Art Unit	2182
Examiner Name	Fleming, Fritz M.
Attorney Docket Number	07937.0002-07000

**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

Examiner Initials	Cite No.	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
		US-6,516,417 B1	2/4/2003	Pegrum et al.	
		US-6,615,357 B1	9/2/2003	Boden et al.	
		US-6,684,256 B1	1/27/2004	Warrier et al.	
		US-6,697,354 B1	2/24/2004	Borella et al.	
		US-6,701,358 B1	3/2/2004	Poisson et al.	
		US-6,751,729 B1	6/15/2004	Giniger et al.	
		US-6,788,681	9/7/2004	Hurren et al.	
		US-6,798,782	9/28/2004	Caronni et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
		Country Code Number Kind Code (if known)				
		EP 0 838 930 A2	4/29/1998	Kenneth F. Alden et al.		
		WO 01/80487 A2	10/25/2001	Mark Tuomenoksa et al.		
		WO 01/82533 A2	11/1/2001	John Keane et al.		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
		RFC-2663, P. Srisuresh et al., "IP Network Address Translator (NAT) Technology and Considerations," pp. 1-30, August 1999	
		W. T. Teo et al., "Mobile IP extension for Private Internets Support (MPN)," Internet Drafts Archive, 'Online!', pp. 1-24, February 1999, Retrieved from the Internet: URL: <a href="http://www.watersprings.org/pub/id/draft-teoyli-mobileip-mvpn-02.txt">http://www.watersprings.org/pub/id/draft-teoyli-mobileip-mvpn-02.txt</a> , 'retrieved on 2005-02-09!	

Examiner  
SignatureDate  
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.